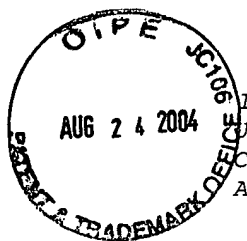


PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 20, 2004.

Signature

Applicant : Tracy C. Denk, et al.
Application No. : 10/672,187
Filed : September 26, 2003
Title : APPARATUS AND METHOD FOR REDUCING PRECISION OF DATA
Grp./Div. : 2124
Examiner : Not Yet Assigned
Docket No. : 51241/JEC/B600

REQUEST FOR ACKNOWLEDGEMENT OF SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
August 20, 2004

Commissioner:

The enclosed Supplemental Information Disclosure Statement and Form PTO/SB/08A/B were submitted by the Applicant on December 16, 2003. The references listed on this form were not initialed by the Examiner.

It is respectfully requested that the Examiner return the form to the Applicant after initializing the references, thereby indicating that they were expressly considered by the Examiner.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

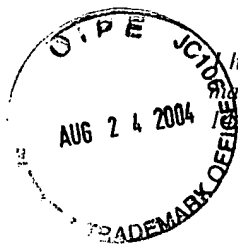
By

Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/dlf

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 16, 2003.

C. Healion
C. Healion

Applicant : Tracy C. Denk, et al.
Application No. : Not Assigned
Filed : September 26, 2003
Title : APPARATUS AND METHOD FOR REDUCING PRECISION OF DATA

Grp./Div. : Not Assigned
Examiner : Not Assigned

Docket No. : 51241/RJP/B600

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
FOR A CONTINUING NON-CPA APPLICATION**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PostOffice Box 7068
Pasadena, CA 91109-7068
December 16, 2003

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, enclosed is FORM PTO/SB/08A/B. The references listed thereon are not enclosed because they were of record in a parent application, Application No. 09/735,170, filed December 11, 2000. Also, enclosed is a copy of the translation of DE 1 085 699 which was cited in the IDS filed on September 26, 2003 in the above-referenced application.

It is respectfully requested that these references be considered in the examination of this application, and identified in the list of references cited on the patent issuing on this application.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

Richard J. Paculan
By
Richard J. Paculan
Reg. No. 28,248
626/795-9900

RJP/cah
Enclosure(s)
CAH PAS541413.1-*/12/16/03 10:48 AM

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)



Attorney Docket Number	51241/RJP/B600
Application Number	Not Assigned
Filing Date	September 26, 2003
Applicant(s)	Tracy C. Denk, et al.
Group Art Unit	Not Assigned
Examiner Name	Not Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		4,965,668	10-23-1990	Abt et al.
		5,463,570	10-31-1995	Nakata
		5,974,540	10-26-1999	Morikawa et al.
		6,161,119	12-12-2000	Gabriel et al.
		6,493,738 B1	12-10-2002	Yoshimi
		6,513,055 B1	01-28-2003	Boran

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
		DE 1 085 699	07-21-1960	W. de Beauclair	X

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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EXAMINER SIGNATURE	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.	

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